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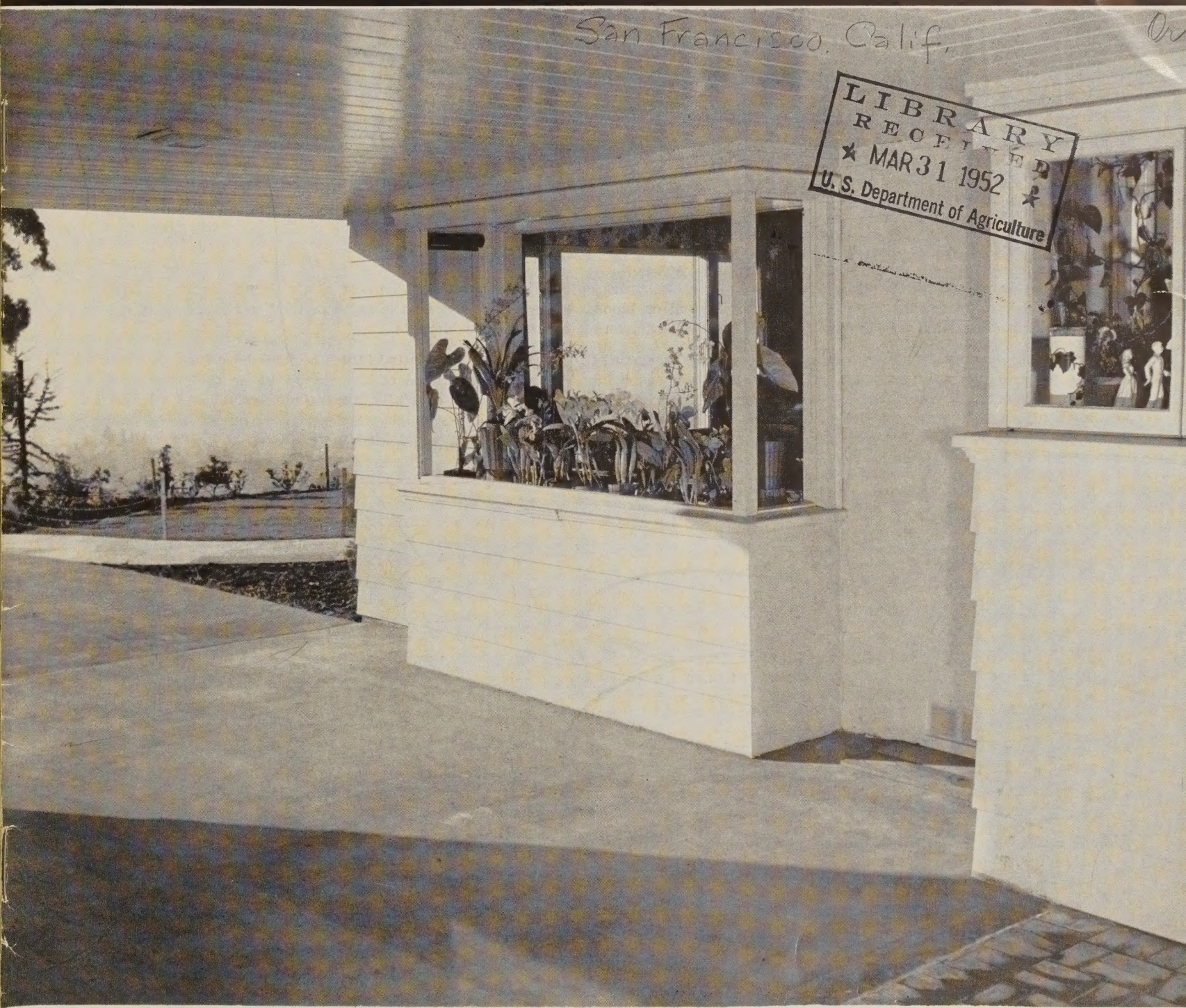
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McLellan Orchids

San Francisco, Calif.

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Catalogue - 1952



VIA GREYHOUND BUS



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Shipping

Shipments are sent via Express wherever practicable, unless otherwise requested. The cost of air shipments makes it advisable to ship out of pot when the plants are not in bud or bloom, and we also suggest the same method to those having a large purchase shipped by Railway Express, since the saving in transportation is considerable.

By careful packing, we are shipping our plants successfully to all parts of the United States and to those foreign countries where international trade permits. However, we are not responsible for the safe arrival of the plants. Once the plants are accepted by the carriers, they are responsible for the shipment. Examine the plants carefully upon their arrival and file an immediate claim with the carrier if there is the slightest indication of damage. They must see the plants immediately to have a claim considered. We will gladly replace any damaged plants, but the claim must be filed to permit us to be reimbursed by the carrier.

Conditions of Sale

SUBJECT TO PRIOR SALE: Orders are filled as they are received. If possible, list an alternate choice to avoid delay as we make no substitutions unless given specific permission to do so.

PRICES SUBJECT TO CHANGE: In these modern times, prices are subject to change.

CREDIT: Until credit is established, all purchases are CASH or C.O.D.

SALES TAX: For California deliveries, please add 3% State Sales Tax.

PRICES F.O.B. SAN FRANCISCO.

Quantity Discounts

On quantity purchases, we are offering the following discounts:

\$ 50.00 to \$250.00.....	10%
\$250.00 to \$1000.00.....	20%
Over \$1000.00	30%

We have found our quantity discount schedule eminently successful, for it determines automatically just when the purchaser becomes commercial. So many of our "amateur" friends have developed their hobby into a self-paying enterprise by selling either or both the extra blooms and plants. This in turn has enabled them to increase their purchases, and so benefit by our discount system.

Policy

It is our policy to give all the information that we have on anything that we sell, to fill your orders with the same care you would use if you were making your selection personally, and to give you any help with your cultural problems that we are able to give. We welcome any suggestions you might have from time to time for improvement of our service to you.

We will gladly accept membership applications for the American Orchid Society, Botanical Museum of Harvard University, Cambridge 38, Mass., or for the California Orchid Society, 697 Arlington Avenue, Berkeley 7, California.

E.W. McLELLAN Co.

Box 289, Colma

San Francisco, 25, California

Orchid Growers - Exporters, Importers, Hybridizers

To a greater degree this year than any time previously, we have designed our catalog to meet the special needs of the new grower, because we feel, at the present time, there are more new growers in the field with their desire for special information and listings than there are confirmed orchid "bugs". The beginner will find a wealth of cultural information available in the pages immediately following, as well as plant listings especially selected for him.

However, the advanced needs of the commercial growers and the confirmed amateur growers have not been neglected. To our past customers, our seedlings need no introduction, and these are listed in quantity, from "thumb pots" through four inch pots. For those who wish to add a little variety to their collections, we are listing this year a number of types other than the Cattleyas for the first time, including the Phalaenopsis, currently so difficult to obtain.

Of course, our usual wide selection of flowering size Cattleyas is again available, the same fine quality plants so reasonably priced which we offer year after year, to the satisfaction of all groups of customers, commercial, amateur, and beginner alike.

However large or small your order, we shall be glad to give it our closest attention. We feel sure you will be quite satisfied with the plants, the prices and the service.

GRACIOUS LIVING WITH ORCHIDS

We sincerely appreciate the kindness of Mr. and Mrs. George Johnson, and Miss Phyllis Johnson in permitting us to use the photograph below, as well as the cover photograph of their new home at 38 Dudley Court, Piedmont, California. Mr. Johnson was President of the California Orchid Society in 1950.





THE VARIOUS STAGES OF THE CATTLEYA SHOWING YEARS TO FLOWERING

Notes for Beginners

A desire to own a few or many plants, and a modern, evenly heated home with a strategically located window are all that are needed to grow orchids. Our increased knowledge of the growth habits, together with the increased supply of the plants with the resultant lower prices have made it possible for anyone who is interested to grow orchids right in his living room.

To those of you just beginning, or thinking of beginning, we suggest that you purchase only reasonably priced, mature plants at the start. The list on pages 8 and 9 presents an excellent base from which to grow. All listings are mature, flowering-size plants, requiring similar environment and care, and their season for blooming is spaced so that you will have at least one plant in flower throughout the year. Later, as your desire to branch out strengthens, try some of the other types on pages 10 and 11, or if you prefer to specialize in the Cattleyas, make your selections from our mature plant listings on the pages immediately following.

Brief, cultural notes are given with each type listed, and you will note that in almost all cases, the Cattleya is used for our yardstick, since it is the best known of all the orchid family. Following, you will find as much detail on the culture of the Cattleya as this brief space permits. Deviations in care for other genera are noted with the individual listings.

From the many hundreds of letters we have received from new growers, we have found most of them have trouble with the terminology used in culture books and orchid catalogs. Some of the more common words in use in orchid circles are as follows: The **leaf**, fleshier and more drought-resistant than most plant leaves, is supported by the **pseudobulb**, often called the bulb for short. The function of the bulb is storage for water and food. The pseudobulb grows from the **rhizome**, which creeps along the **osmunda** (*O. cinnamomea*) in which the plant is potted, in a horizontal position, and is formed when the buds, or "eyes" at the base of the pseudobulb sprout out (something like the eyes in a potato), grow along the osmunda horizontally for about an inch, then turn up to form another pseudobulb and leaf, when the **growth** is matured.

This type of growth is called a **sympodial** growth, which may be divided when the plant develops enough bulbs (three per division), and is self-perpetuating, living indefinitely with proper care. Cattleyas, Odontoglossums, and the majority of the orchid plants are this type, while the Phalaenopsis is an example of the **monopodial** plant, which adds to its growth continually on a single, upright stem.

An **epiphyte** is a plant which is "air-rooted", growing non-parasitically upon another plant. Most orchids listed in this catalog belong to this category, except the Cymbidiums, which are semi-terrestrial, or "earth-rooted". A **specie** is a domesticated jungle-type, a pure strain, not crossed with any other type or variety of orchid plant, as distinguished from the **hybrids**, the result of crosses between two or more species, often involving several **genera**. These progeny of the species have as many great-great grandparents as you have, for thousands and thousands of crosses have been made.

The stages of the Cattleya are pictured in the photograph at the top of this page, and you will note that it takes about seven years to produce a flowering plant. Other plants flower more quickly, as the Phalaenopsis and Dendrobiums, which produce blooms in about three years, but most need the full seven years. Beginners should buy only adult or mature plants that are ready to bloom, because mature plants are tough and so easy to care for.

Watering

The Cattleyas like a thorough wetting, then a chance to dry out somewhat to encourage root growth until the next watering. For a five inch pot, a cup of water every five or six days during normal weather should prove sufficient. This amount will be increased or decreased according to pot size, larger pots taking **more** water **less** often, and smaller pots taking **less** water **more** often, as the greater the amount of osmunda, the longer it takes to dry out. The cup of water will run into and through the osmunda, but more will be retained by the porous, absorbent material than you would realize. Do not

allow the bottom of the pot to stand in water. A healthy root will remain plump and greenish-white. Overwatered roots will turn brown or black. Underwatered roots will turn a shriveled, parched white.

Locating

The plants should have a spot where they receive either or both early morning and late afternoon sun, and plenty of diffused light at all times. They do need protection, however, from direct, mid-day sun which will burn the leaves, particularly in the summer. Plants while in bloom should be moved to that part of the house best suited to display them.

Temperature

For Cattleyas, the same temperature range in which you live comfortably is ideal for maximum growth. Night temperature in the low 60's, with day temperature of 72° or 75° minimum is excellent although periods below this temperature will not harm the plants.

Humidity

Plants may be set on pebbles placed in an ordinary tray or flat bowl with water level as shown in the photograph. These pebbles help to give added humidity by the evaporation of water kept about them. It is important that the water level be **below** the surface of the pebbles on which the pot rests. At least one inch should be allowed between the level of water about the pebbles and the bottom of the pot. Avoid placing the plants in a draft, as air movement is drying.

General Care

Your orchids will need little care other than watering and some attention to location in your home. They are very free from plant pests, and almost never will a small home collection need spraying of any sort. An occasional wiping with a soft damp cloth to free the leaves from dust, and repotting about



SUGGESTED PLACEMENT OF PLANTS FOR HUMIDITY

(Showing correct water level)

every two years, usually done after the plant has finished blooming, is all that is needed. Repotting may be done at a very nominal cost by a commercial orchid man, or amateur orchid enthusiast who has some experience in potting orchids. However, anyone with a minimum of instruction can learn how to pot.

The fascination of growing orchids has caused many fine books to be written on home orchid culture, some of which we list on the last page of this catalog. A minimum amount of reading will increase your pleasure in the orchids and your knowledge of them. You will readily be convinced of the simplicity of their demands from you in return for the lovely blooms they will produce year after year, right in your own home.

Flowering - Size Plants

OUR PRICES ARE BASED ON THE SIZE AND QUANTITY OF THE BLOOMS,
THE SIZE OF THE PLANT, AND THE NUMBER OF LEADS, USING THE FOLLOWING TECHNIQUE:

Each plant's flowering history is recorded on an accompanying label.

What does this label mean?

This label which is marked 6-15-49 3 #2 means that three flowers of #2 grade were cut June 15, 1949. A date written 7-49 means that the plant was last repotted in July, 1949.

Here is a selection to tempt the orchid enthusiast, large or small.

NOTE: When two prices are shown opposite a pot size, intermediate prices frequently are available. IT WILL SAVE TIME IN FILLING YOUR ORDER IF YOU WILL STATE THE RANGE OF PRICES ACCEPTABLE TO YOU IN THE VARIETY AND POT SIZE YOU PREFER.

Name	Parentage and Description	Size	Price
Bc. AKEBONO (C. Peetersii x C. labiata)	Pale lavender with a nice shape—fall.	4"	\$ 5.00 - \$15.00
		5"	12.00 - 24.00
		6"	15.00 - 30.00
C. ALESSANDRO (C. Hivernalis x C. Nebo)	— Light lavender with a darker labellum—early winter.	4"	5.00 - 7.50
		5"	7.50 - 10.00
(C. ALFRED DIMMOCK X C. CLOTHO)—	Dark lavender with a contrasting darker labellum—winter.	4"	5.00 - 7.50
		5"	7.50 - 15.00
		6"	10.00 - 15.00
Lc. ALPHAND (Lc. callistoglossa x C. Fabia)	—Medium lavender—fall.	4"	5.00 - 7.50
		5"	7.50 - 10.00
		6"	10.00 - 15.00
(C. ALTADENA X C. ENID)—	Medium lavender with a darker contrasting labellum, vigorous grower—fall.	4"	5.00 - 7.50
		5"	7.50 - 10.00
		6"	10.00 - 15.00
C. APALACHEE (C. Cowaniae x C. Nebo)	—Light to medium lavender, well shaped—winter.	4"	5.00 - 7.50
		5"	7.50 - 10.00
		6"	10.00 - 15.00
Lc. APHRODITE (C. Mendelii x L. purpurata)	—White to pale lavender petals, dark lip—spring.	5"	7.50 - 10.00
		6"	10.00 - 15.00

How we grade:

The width of the flower indicates the grade of the plant:

Up to 5" petal spread.....	No. 4
5" to 5¾".....	No. 3
5¾" to 6½".....	No. 2
6½" and larger.....	No. 1

Name	Parentage and Description	Size	Price
C. ARDMORE (C. Enid x C. Mossiae)—	Dark lavender, like C. Mossiae—spring.	5"	\$ 7.50 - \$12.00
		6"	12.00 - 15.00
Lc. AUTOCRAT (Lc. Titymoma x Lc. Well-siana)	— Medium lavender, with good texture—variable, summer.	4"	5.00 - 7.50
		5"	7.50 - 10.00
		6"	10.00 - 15.00
C. BATTLE BANNER (C. Matador x C. Warscewiczii)	— Dark lavender flower, with a yellow area in the throat—summer.	5"	6.00 - 12.00
		6"	7.50 - 15.00
Lc. BREDE (Lc. Jubilee x Lc. San Juan)—	Medium lavender flower, bright, well-marked labellum—fall.	5"	6.00 - 12.00
		6"	7.50 - 15.00
		7"	9.00 - 18.00
Lc. BRITANNIA (Lc. Canhamiana x C. Warscewiczii)	—Rose lip with lavender petals, usually has a yellow veined throat—variable.	4"	7.50 - 15.00
		6"	15.00 - 30.00
Lc. CHARMING (Lc. Prince Charming x C. Harold, alba)	—Light lavender petals and sepals—early summer.	4"	5.00 - 7.50
		5"	7.50 - 12.00

Name	Parentage and Description	Size	Price
Lc. CHEVALIER (Lc. Tartan x C. Mossiae)	—Medium lavender with a darker labellum—spring.	4" 5" 6" 7"	\$ 5.00 - \$ 7.50 7.50 - 10.00 10.00 - 15.00 12.00 - 20.00
V. coerulea (specie)	—Lovely pastel blue flowers, round in shape, borne in sprays—late autumn and early winter.	5" 6"	12.50 - 15.00 15.00 - 18.00
Lc. CORTINA (Lc. callistoglossa x C. Empress Frederick)	—Medium lavender with a darker labellum—summer.	5" 6"	7.50 - 10.00 10.00 - 15.00
C. CONCINNITY (C. Angelina x C. Suzanne Hye)	—White flower with orange throat—winter.	5" 6"	24.00 - 36.00 30.00 - 45.00
C. COWANIAE (C. intertexta x C. Mossiae)	—Medium lavender with a darker labellum, large flowers—spring.	4" 5" 6"	5.00 - 7.50 6.00 - 15.00 7.50 - 25.00
C. DANTON (C. General Pulteney x C. Schroderae)	—Light lavender with a yellow-gold throat—spring.	5" 6"	5.00 - 7.50 10.00 - 15.00
C. DELPHINE (C. Empress Frederick x C. Tityus)	—Medium lavender—early winter.	4" 5" 6"	4.50 - 7.50 5.00 - 15.00 7.50 - 15.00
Lc. DESDEMONA (Lc. The Moor x C. Mossiae)	—Medium to dark lavender flower, darker magenta labellum—spring.	4" 5" 6"	7.50 - 15.00 12.00 - 24.00 15.00 - 30.00
Lc. DETTA (Lc. Sargon x C. Dinah)	—Dark lavender flower, large, rich magenta labellum—summer and fall.	4" 5" 6"	7.50 - 15.00 12.00 - 24.00 15.00 - 30.00
Bc. DIADEM (B. Digbyana x C. Eleanore)	—Large white flower, throat yellow-green, labellum deeply fringed—spring.	4" 5" 6"	15.00 - 22.50 24.00 - 36.00 30.00 - 45.00
Bc. DORIS (Bc. Mme. Charles Maron x C. Lord Rothschild)	—Medium to dark lavender, large fringed labellum—late fall.	4" 5" 6"	5.00 - 7.50 7.50 - 10.00 10.00 - 18.00
(C. ELEANORE alba X Lc. NELLA)	—Lavender petals and sepals—late winter.	5" 6"	6.00 - 8.00 7.50 - 10.00
Blc. EMILIA (Blc. Ursula x Lc. The Moor)	—Large, medium lavender flower—spring.	4" 5"	7.50 - 10.00 10.00 - 16.00
C. ENID (C. Mossiae x C. Warscewiczii)	—Variable light to dark lavender—late fall.	4" 5" 6"	5.00 - 7.50 7.50 - 10.00 7.50 - 15.00
Lc. eximia (C. Warneri x L. purpurata)	—Medium lavender with a darker labellum—variable season.	5" 6"	5.00 - 15.00 10.00 - 18.00
(Lc. FASCINATOR-MOSSIAE X. C. WOLTERSIANA)	—Medium lavender with a darker labellum—spring.	4" 5" 6"	5.00 - 7.50 5.00 - 15.00 7.50 - 15.00
C. FRANK BAKER (C. Enid x C. Monarch)	—Medium to dark lavender—winter.	4" 5"	5.00 - 7.50 7.50 - 10.00
Blc. FRED DANKER (Blc. Cliftard x C. Empress Frederick)	—Lavender with good texture and shape—spring.	4" 5" 6" 7"	5.00 - 10.00 7.50 - 16.00 10.00 - 20.00 15.00 - 24.00
C. GASKELLIANA (specie)	—Light to medium lavender—late spring.	4" 5"	5.00 - 7.50 6.00 - 12.00
Lc. GERTRUDE (Lc. San Juan x C. Warneri)	—Purple petals and sepals—winter.	5"	12.00 - 24.00
Lc. GERTRUDE PETERSON (C. Warneri x Lc. Jacquinetta)	—Lavender petals, dark crimson lip—variable.	4" 5"	5.00 - 7.50 7.50 - 10.00
(C. GILDENII X Lc. blechleyensis)	—Medium to dark lavender—late spring.	4" 5" 6"	5.00 - 10.00 7.50 - 18.00 12.00 - 25.00
Blc. GORDON HIGHLANDER (Bc. Mme. Charles Maron x Lc. Aphrodite)	—Light lavender—spring.	4" 5" 6" 7"	7.50 - 15.00 10.00 - 24.00 12.00 - 30.00 15.00 - 36.00



CATTELYA VARUNA

Name	Parentage and Description	Size	Price
O. grande (specie)	—Waxy flowers predominately yellow with mahogany markings—late summer to early winter.	4" 5" 6"	\$ 4.50 - \$ 7.50 5.00 - 10.00 7.50 - 12.50
(C. HASSALLII alba x B. DIGBYANA)	—Large, white flower, throat greenish-yellow, labellum deeply fringed—spring.	4" 5" 6"	15.00 - 22.50 24.00 - 36.00 30.00 - 45.00
(Blc. HEATHER QUEEN X Lc. TITYMOMA)	—Rose-lavender petals with contrasting lip, medium yellow throat—fall.	4" 5"	5.00 - 7.50 7.50 - 12.00
Slc. HERMES (Slc. Isabella x Lc. St. Gothard)	—Medium lavender flower—fall.	4" 5" 6"	15.00 - 22.50 24.00 - 36.00 30.00 - 45.00
C. HERMOSA (C. Cooksonii x C. Maggie Raphael)	—Medium lavender—late fall.	4" 5"	5.00 - 7.50 7.50 - 10.00
Bc. IMPERIAL (Bc. Imperialis x C. Hardyana)	—Dark lavender petals with a crimson lip, fringed—winter.	4" 5" 6" 7"	5.00 - 7.50 7.50 - 10.00 12.00 - 20.00 15.00 - 25.00
Lc. IMPERIAL (Lc. St. George x C. amabilis)	—Medium lavender—fall.	4" 5" 6"	5.00 - 7.50 7.50 - 12.00 10.00 - 15.00
Bc. IMPERIALIS (Bc. Cliftonii x C. Mossiae)	—Medium lavender with a darker labellum—winter.	4" 5" 6"	7.50 - 10.00 10.00 - 16.00 12.00 - 20.00
C. intertexta (C. Mossiae x C. Warneri)	—Medium lavender—winter.	4" 5"	5.00 - 7.50 7.50 - 12.00
Blc. J. K. LILLY (Bc. The Globe x Lc. Titymoma)	—Well shaped, large, medium lavender flower—winter.	4" 5" 6"	5.00 - 10.00 7.50 - 16.00 12.00 - 20.00
Bc. KATZIMO (Bc. Digbyano-Mossiae x C. General Pulteney)	—Rosy lavender with a cream throat—winter.	4" 5" 6"	10.00 - 15.00 15.00 - 24.00 20.00 - 30.00
Blc. KOWA (Blc. King Emperor x C. General Pulteney)	—Well-shaped, large, medium lavender petals with a large labellum—winter.	4" 5" 6"	5.00 - 15.00 7.50 - 24.00 12.00 - 30.00

Name	Parentage and Description	Size	Price
C. labiata (specie) — Medium lavender flower—September and October.	4" \$ 5.00 - \$ 7.50 5" 7.50 - 10.00		
C. LADY ALEXANDER (C. amabilis x C. Fabia) —Medium lavender—fall.	5" 7.50 - 18.00 6" 15.00 - 25.00		
Lc. LILLIAN DALY (Lc. Asbury x C. Lueddemanniana) — Light lavender—fall.	4" 5.00 - 7.50 5" 7.50 - 10.00		
Bc. Mme. CHARLES MARON (B. Digbyana x C. Warscewiczii) —Medium lavender, large fringed lip — spring.	4" 7.50 - 10.00 5" 10.00 - 16.00 6" 15.00 - 25.00		
Bc. MARIAE (syn. Digbyano-Warneri) —Medium lavender flower, with a large fringed lip—spring.	4" 7.50 - 10.00 5" 10.00 - 16.00		
C. MENDELII (specie) —Lavender flushed petals with a dark labellum—late spring.	4" 5.00 - 7.50 5" 7.50 - 12.00		
C. MOSSIAE (specie) — Light to medium lavender—spring.	4" 5.00 - 10.00 5" 6.00 - 15.00 6" 7.50 - 15.00		
C. MONARCH (C. Empress Frederick x C. Trianae) — Rose petals with a deep rose lip with yellow eyes in throat—winter.	4" 5.00 - 7.50 5" 7.50 - 12.00 6" 10.00 - 15.00		
Bc. MONETA (Bc. Mme. C. Maron x C. Gaskelliana) — Medium to dark lavender, large fringed labellum —late spring.	4" 5.00 - 10.00 5" 7.50 - 16.00 6" 10.00 - 20.00		
C. NADIR (C. Falco x C. Enid) —Medium to dark lavender—late summer.	4" 5.00 - 7.50 5" 7.50 - 15.00		
Bc. PEETERSIAE (Bc. Mme. Maron x C. Warscewiczii) —Large light lavender flower with fringed labellum —fall.	4" 7.50 - 10.00 5" 10.00 - 16.00		
C. PEETERSII (C. Hardyana x C. labiata) —Light lavender—late summer to fall.	5" 7.50 - 10.00 6" 12.00 - 15.00		
C. PERCIVALIANA (specie) — Lavender flower with a dark lip—Thanksgiving to Christmas.	4" 5.00 - 7.50 5" 7.50 - 10.00 6" 10.00 - 15.00		
Lc. PROFUSION (Lc. Serbia x C. Hardyana) — Well formed, lavender flowers with a darker contrasting lip with yellow eyes—fall.	4" 7.50 - 10.00 5" 12.00 - 15.00		
Bc. PRINCESS PATRICIA (C. Enid x Bc. Cliftonii var. mag.) —Large medium lavender flower, large dark fringed labellum — winter to spring.	4" 5.00 - 7.50 5" 7.50 - 10.00 6" 10.00 - 15.00		
Pot. RED FRIAR (Bc. The Friar x Slc. Vulcan) — Heavy, lavender petals, rose lip with yellow throat, some with yellow veins in throat—fall.	4" 15.00 - 20.00 5" 24.00 - 30.00 6" 30.00 - 45.00		
Lc. REVELER (C. Nebo x Lc. Mrs. Harold Lloyd) —Medium lavender productive, fine grower—winter.	4" 5.00 - 10.00 5" 7.50 - 15.00		
Bc. RUSTHALL (Bc. Mme. C. Maron x C. Carmen) —Large, medium lavender flowers, large fringed labellum—late fall.	4" 7.50 - 10.00 5" 10.00 - 16.00 6" 12.00 - 20.00		
Bc. SAN BLAS (Bc. Grande Monarque x C. Mossiae) — Medium lavender flower with a large labellum, orange in throat—spring.	5" 10.00 - 16.00 6" 12.00 - 20.00		
(Lc. SENATOR X Bc IMPERIALIS)—Medium to dark petals and sepals, large, frilled lip, dark magenta labellum with yellow throat—summer.	4" 7.50 - 15.00 5" 10.00 - 24.00 6" 15.00 - 30.00		
C. SHACKAMAXSON (C. General Pulteney x C. H. S. Leon) —Light lavender with a darker contrasting labellum—fall.	5" 5.00 - 10.00 6" 7.50 - 18.00		
Lc. SHOSHONE (L. purpurata x C. Profusion) —Medium lavender, Mossiae-like labellum—spring.	4" 5.00 - 10.00 5" 7.50 - 15.00		

Name	Parentage and Description	Size	Price
C. SPRING JOY (C. Katadin x C. Schroderae) —Rose petals with a deep rose lip, yellow—April.	4" \$ 5.00 - \$ 7.50 5" 7.50 - 12.00 6" 10.00 - 15.00		
Lc. SPRING TRIUMPH (Lc. Dolomite x C. Trimos) —Light lavender petals, labellum magenta—early spring.	4" 5.00 - 7.50 5" 7.50 - 12.00		
C. SUZANNE HYE alba (C. Gaskelliana alba x C. Mossiae-Wagneri) —Free flowering, white, some with a faint lavender coloring in the lip.	4" 15.00 - 20.00 5" 24.00 - 36.00 6" 30.00 - 45.00		
Lc. TEXAS (Lc. Conquistador x C. Fabianid) —Medium to very dark lavender—fall.	4" 5.00 - 7.50 5" 7.50 - 10.00		
C. TRIANAE (Specie) —Light to medium lavender, good grower — winter.	4" 5.00 - 7.50 5" 6.00 - 10.00 6" 7.50 - 12.00		
(C. TRIANAE, MRS. A. COOLEY X C. PRESIDENT WILSON)—Pale lavender petals with darker labellum —winter.	4" 5.00 - 7.50 5" 7.50 - 10.00		
Lc. VANDELETTA (Lc. Ibbie x C. Leda) —Small, well-shaped dark flowers, 3 to 8 per stem—winter.	4" 5.00 - 7.50 5" 7.50 - 15.00 6" 10.00 - 25.00		
C. VARUNA (C. Annie J. Lines x C. intertexta) —Medium to dark lavender, good grower—fall.	4" 5.00 - 7.50 5" 6.00 - 10.00 6" 7.50 - 15.00		
Bc. VEITCHII (syn. Digbyano-Mossiae) —Medium lavender large flower, large fringed labellum—fall.	4" 10.00 - 15.00 5" 12.00 - 24.00 6" 15.00 - 30.00		
C. WARNERI (specie) —Medium lavender —early summer.	4" 5.00 - 7.50 5" 7.50 - 12.00		
C. WARSCIEWICZII (Syn. gigas, specie) —Light to medium lavender, darker labellum with yellow eyes—summer.	4" 5.00 - 7.50 5" 7.50 - 10.00 6" 10.00 - 15.00		
Lc. WELLINGTON (Lc. Wellsiana x C. Trimos) —Productive, light to medium lavender, dark labellum with some striped petals—early spring.	4" 5.00 - 7.50 5" 7.50 - 10.00 6" 10.00 - 18.00		
C. WINTER GLEAM (C. Ballantineana x C. Dinah) —Large, good shape, medium lavender petals with a dark magenta labellum—fall.	4" 10.00 - 15.00 5" 15.00 - 24.00 6" 20.00 - 30.00		

BRASSOCATTLEYA DORIS



Suggested List

JANUARY

CATTLEYA TRIANAE

The *Cattleya Trianae* is a native of Colombia where it has been gathered in quantities and shipped into this country for years in an effort to supply the demands of the orchid growers. Its popularity is a result of its consistent winter-blooming habits, peaking in January—a good choice if you want to usher the New Year in with an orchid. Petals are usually pale lavender with a pink undertone. The labellum has a splotch of brilliant deep color on the front lobe, as in the photograph to the left, with yellow color in the throat portion.

Flower size ranges from four to six inches. This is a sturdy grower, with regular habits, and a good choice for a beginner.

Pot sizes range from four inches to seven inches, with the smaller pots starting at \$5.00 and through \$7.50, \$10.00 to \$12.00 for the larger sizes.

Some of the *Trianae* hybrids which may be expected to flower in January are Lc. Reveler, C. Alessandro and C. Shackamaxson, all of which are listed under "Flowering Size Plants."

FEBRUARY, MARCH

CYMBIDIUM SPECIES AND HYBRIDS

These popular terrestrial orchids throw flower spikes containing from 8 to 30 flowers to a spike, in ice-cream pastel tints, either solid or touched with dots or stripes of darker brown and mahogany tones, as in the photograph to the left. Petal spread ranges from three inches to five inches across, and the flowers are noted for their keeping qualities, sometimes as long as three months when on the plant. Our group of *Cymbidiums* include such long-time favorites as *Pauwelsii*, *insigne* and *grandiflorum*. Pot sizes range from six inches to ten inches, priced from \$10.00 to \$25.00, with pricing done in the usual manner of \$1.00 to \$10.00 per bulb, depending upon the variety and quality of the flower. Flowering season spreads from the middle of the winter to early spring.

Some of the *Cattleya* hybrids which may be expected to flower during February and March are C. Danton, Lc. Shoshone and Bc. Kowa, listed under "Flowering Size Plants".

APRIL

CATTLEYA MOSSIAE

The *Mossiae*, because of its vigor and consistent flowering is a "must" on every list, whether you are a beginner or a commercial man.

Often called the "Easter Orchid" because it is probably the most popular orchid for corsage use and plant sales during that season, this vigorous specie ranges in color from light to medium lavender with a delicate pink undertone, set off by a contrasting deeper coloring in the labellum as shown in the photograph to the left. There is some yellow present in the throat.

The plant is a native to Venezuela, and its ease of culture makes it a good choice for the beginner. Prices range from \$5.00 to \$15.00, and pot size from four inches to six inches.

Some of the *Cattleya* hybrids which may be expected to flower during April are (Lc. Fascinator-Mossiae x C. Woltersiana), Bc. Katzimo and C. Ardmore, listed under "Flowering-Size Plants".

MAY AND JUNE

CATTLEYA COWANIAE

An excellent pseudonym for this popular *Cattleya* might be the "Mother's Day Orchid", for it reaches the peak of its flowering season each year about that time.

The medium lavender petals are set off by a deeper lavender color over the labellum, and flower size generally averages above the usual run of *Cattleya* blooms.

Although this is a hybrid (C. *intertexta* x C. *Mossiae*), it is a good choice for the new grower because it inherits all the regular and vigorous growth habits of both its parents. Prices range from \$4.00 to \$25.00, and pot sizes from four inches through six inches.

Some other *Cattleya* hybrids which might be expected to flower during May and June are Bc. *Diadem*, Lc. *Chevalier* and C. *intertexta*, while those wishing to stay with the species will find *Cattleya Mendelii*, a medium lavender also, flowering during this period. All of these are described and priced under "Flowering-Size Plants".

for Beginners

JULY AND AUGUST

CATTLEYA WARSCIEWICZII

For obvious reasons, this plant is more commonly known as the *Cattleya gigas*, and you will most often find it listed as such in orchid books and catalogs.

It is a native of South America, and is a particularly large and showy flower, popular with both the amateur and the professional grower. Flowers are a light to medium lavender with usually a rosy hue. Labellum shows deep violet coloration relieved by brilliant yellow eyes in the throat portion, while the marginal area is a lighter color, making for a richly colored bloom.

Plants are in four, five and six inch pots, and range in price from \$5.00 for the smaller pots to \$12.50 per pot for the larger sizes.

Some *Cattleya hybrids* which may be expected to flower during this period are *C. Enid*, *C. Nadir* and *Lc. Gertrude Peterson*, all listed under "Flowering Size Plants".



SEPTEMBER, OCTOBER

ODONTOGLOSSUM GRANDE

The "Tiger Orchid", this popular flower scarcely needs any introduction either to the beginner or to the experienced collector. One of the hardiest of the orchid family, it will stand lower temperatures than almost any other variety, and does not do well where the top temperatures remain high for sustained periods. Ideally, day temperatures should go no higher than 75° and there should be a drop at night to 55° although an occasional variation from either range does no harm. The flowers are predominately golden yellow with deep brown markings and are borne in sprays, three to eight blooms per spray. Flower spread ranges from three inches through an average of four, and often as much as five inches. Plants are priced from \$4.50 to \$15.00, and pot sizes from four inches through six inches.

Some *Cattleya hybrids* which may be expected to flower during this period are (*C. Altadena* x *C. Enid*), *C. Varuna* and *Bc. Doris*, listed under "Flowering-Size Plants".



NOVEMBER

CATTLEYA PERCIVALIANA

Another native of Venezuela, the "Perci" flowers from Thanksgiving to Christmas. Also a specie, it is a hardy grower which will present no special problems to the beginner.

Flowers are somewhat smaller than those of its sister *Cattleyas*, but are richly colored. Petals are a rosy lavender, ranging from a light to a deep tone, but the labellum has a deep color in the throat contrasting the bright orange shading, and a lighter marginal coloring.

Pot sizes range from four through six inches, and prices from \$5.00 to \$15.00 per plant.

Some *Cattleya hybrids* which may be expected to flower in November are *Lc. Texas*, *Lc. Brede* and *Bc. Rusthall*, all listed under "Flowering-Size Plants".



DECEMBER

CYPRIPEDIUM MAUDIAE

A universal favorite among the *Cypripediums* because of its beautifully formed flowers, and its lovely, variegated green foliage.

Flower petals and sepals are white, striped with a true green as in the photograph to the right. The pouch is a solid medium green, with the flowers borne on long, graceful stems. Keeping qualities of the blooms are amazing, for they sometimes last on the plant as long as two months. The *Cypripedium* is rapidly increasing in popularity, for it does well under the same cultural conditions as the *Cattleyas* already in most established collections, and adds variety of color and form.

Prices start at \$10.00 for a three inch pot containing one mature growth, while a four inch pot containing two mature growths is priced at \$16.75.

Some *Cattleya hybrids* which might be expected to flower during December are *Cattleya Hermosa*, *C. Winter Gleam*, and *Lc. Vandeletta*, listed under "Flowering-Size Plants".





Variety for the Estab

FALL

ONCIDIUM VARICOSUM V. ROGERSII

Variously called the "Golden Shower" orchid, from the golden yellow cascades of blossoms in the large sprays, or the "Dancing Lady Orchid", because the flowers resemble in shape a full-skirted dancing girl.

The gold is set off by small touches of deep, reddish-brown and flower size varies from one to two inches or better.

The plant is a native of Brazil, and its ease of culture makes it a likely selection for beginners as well as for the advanced collector. Cultural requirements are about the same as the Cattleyas.

Prices range from \$4.00 to \$7.50, and pot sizes from four to five inches. Although the Rogersii is about the most popular of the Oncidiums, we also have the following available, for the same prices:

Oncidium splendidum—Large, greenish-yellow flowers marked with brown bars, a deep yellow throat—mid-winter.

Oncidium apiculatum—Deep red-brown markings on the yellow sepals with yellow petals and lip backed in white. Flowers are borne in sprays—spring.

ONCIDIUM VARICOSUM V. ROGERSII

WINTER

EPIDENDRUM HYBRIDS

Our Epidendrums are compact plants bearing flowers of delicate, interesting colors developed through years of hybridizing. Flowers are from $\frac{3}{4}$ to 1 inch in diameter, and are borne in clusters, as pictured in the center photograph, showing a cut-flower arrangement of the sprays. In some sections of the United States, these plants grow outdoors with little or no attention, and everywhere, their ease of culture is one of their outstanding characteristics. They require only a sunny, warm spot and an occasional watering to "grow their heads off" for you.

Often called the "Lapel Orchid", the flowers make an unique boutonniere for the well-dressed man, because of their convenient size and good colors.

PHALAENOPSIS IN BLOOM



AN ARRANGEMENT OF C

SPRING—FREE FLOWERING

PHALAENOPSIS

A lustrous, creamy textured flower, borne in graceful, arching racemes, it is small wonder that the Phalaenopsis is coming to be synonymous with weddings and all the ethereal beauty that goes with that ceremony. The flowers are round in shape, as in the photograph to the left, and range in size from $2\frac{1}{2}$ inches to 4 inches. All of the varieties we are offering are the popular whites, touched up with pin points of color in the centers. Culture of this genus is a little trickier than others, as temperature and humidity must be maintained at constant, higher levels, a minimum of 65° at night. The plants should be kept moist (not dripping!) always, and hence, will require watering at least twice a week. As a reward for this extra care, the plants generally flower twice a year, with long lasting sprays so that one might say they are in bloom most of the time. The plants require a little less light than Cattleyas.

Plants are priced from \$4.00 to \$15.00, and are in 4, 5 and 6 inch pots:

Phalaenopsis (Summer Cloud x Benson's strain) — White with orange-yellow lip.

Phalaenopsis Nivea—White with maroon markings in small area of the lip.

Established Collection

FALL AND WINTER

One of the most interesting as well as one of the most unusual of the interesting and unusual family of orchids. Often called "The Swan Orchid", because the flowers, borne in sprays of five or six blossoms, exactly resemble a graceful swan, as may be noted in the photograph at the right. Of incredibly heavy texture, these miniature "swans" are a delicate golden-green color, and appear from October until January.

The plant has the interesting habit of producing male, female and bi-sexual, or "perfect" flowers all on the same plant—it is the beautiful female flower that is pictured.

These plants may be grown with the Cattleyas as their cultural requirements are similar. The plants are deciduous, losing their long, strap-like leaves after or during their flowering season and going into a "resting" period which lasts until late spring, when new foliage begins to make its appearance. Watering should be decreased during the resting period, increased during the growth period.

4 Inch Pots
\$7.50

5 Inch Pots
\$10.00

6 Inch Pots
\$12.50



NT OF CUT EPIDENDRUMS

VARIOUS

Outstanding characteristics of these plants are the wide variety of size, shape and color in the blooms, and their ease and rapidity of culture.

They require about the same care as the Cattleyas, with more light, and less water during their resting period.

In addition to the seedlings listed below, we have available a very limited group of mature plants, all species, priced from \$5.00 to \$10.00. We will send you a listing upon request, of this group.

Cross and Description

(D. NEO-HAWAII x D. phalaenopsis)—White, with possibly some lavenders.

(D. phalaenopsis v. WHITE FOAM x D. phalaenopsis) — White.

(D. phalaenopsis x D. phalaenopsis)—Dark lavender. D. phalaenopsis pictured to the right.

D. LADY CONSTANCE (D. phalaenopsis x D. Orchidwood)—Lavender

Size

1 1/2"
2 1/4"

1 1/2"
2 1/4"

1 1/2"
2 1/4"

1 1/2"
2 1/4"

Price

\$2.00
3.00

2.00
3.00

2.00
3.00

2.00
3.00

CYCNOCHES CHLOROCHILON



CYCNOCHES CHLOROCHILON SPRAY

EPIDENDRUM HYBRIDS

PRICE LIST

Epidendrum plants are available in the following colors:

Tangerine

Lavender

Coral Rose

Pink

Coral Red

Dusty Rose

Rose

Fuchsia Rose

Orange

Yellow Gold

Blush White

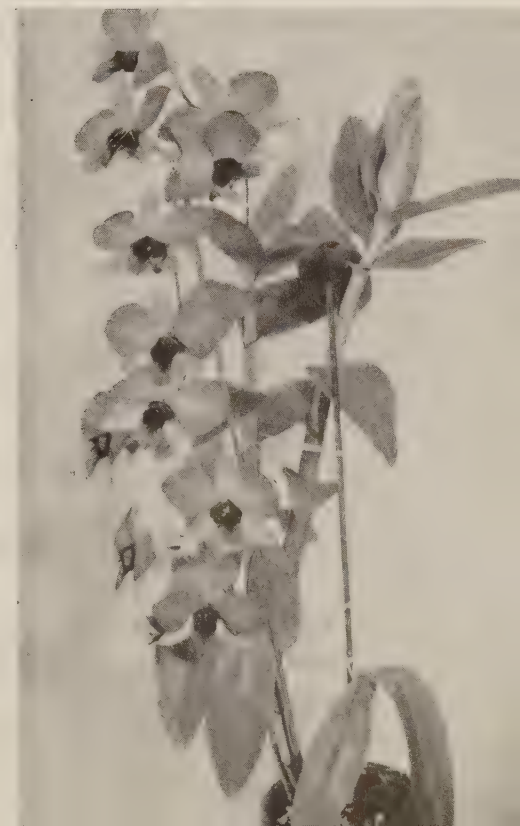
4" Pots \$4.00 to \$10.00

5" Pots \$5.00 to \$12.50

6" Pots \$6.00 to \$15.00

DENDROBIUM PHALAEOPSIS

DENDROBIUMS



Variety for the Established Collection



CYP. CALLOSUM

CYP. ST. ALBANS

VARIOUS

CYPRIPEDIUMS

Presenting a kaleidoscope of colors, from rich, deep mahogany through the palest pastel green, the "Cyps" waxy blooms last on the plants a month or longer.

The group of Cyripediums listed below may be grown easily as next-door neighbors to the popular Cattleyas, for their temperature requirements are about the same. However, they must be moist at all times, hence will require more water than the Cattleyas. A cup of water twice a week in normal weather should prove sufficient. A position in your window just behind the Cattleyas is best, for these plants need a little more shade.

Name	Description	Size	Price
Cyp. bellatulum (specie)	Creamy white flower spotted with small round dots of deep, purple-red—various.	3"	\$ 5.00
		4"	7.50
		5"	10.00
Cyp. callosum (specie)	Dorsal sepal white, shaded to green at its base, and striped with dark crimson. Petals pale green and pouch brown-purple—various.	4"	6.00 - \$12.00
		5"	8.50 - 15.00
Cyp. concolor (specie)	Flowers light yellow speckled with small, deep red dots—early summer.	3"	5.00
		4"	7.50
		5"	10.00

Name	Description	Size	Price
Cyp. GODEFROYAE , (specie)	Flowers creamy-yellow or white covered with blotches, spots and streaks of brown-violet—summer.	3"	\$ 5.00
		4"	7.50
		5"	10.00
Cyp. MAUDIAE v. magnificum (callosum Sanderæ x Lawrenceanum , Hyea-num)	Green and white striped flowers, as pictured on Page 9.—various.	3"	10.00
		4"	16.50

Name	Description	Size	Price
Cyp. ST. ALBANS (Antigone x Harrisianum)	Deep mahogany red pouch and petals, dorsal sepal with red sunrise shading in white as in the photograph to the left—various.	3"	\$ 7.50
		4"	10.00
Cyp. villosum (specie)	Pouch and petals of yellow-brown, purple-brown pouch—various.	4"	5.00
		5"	7.50

FREE FLOWERING

ANTHURIUM

Although not of the orchid family, the Anthurium does so well under similar conditions required by the Cattleyas that more and more they are appearing in the warmer corners of the orchid collections, not only to add variety, but to provide a background of foliage as well as flowers at such times as the orchids might be "between flowers".

Available in a variety of colors, these unusual plants will give you almost continual blooms throughout the year, for they last months, either on the plant or cut.

Plants should be kept moist at all times, and while there should be ample diffused light, no direct sunlight should be allowed. Temperature ranges and humidity requirements are slightly higher than those for Cattleyas.

Mature Plants

Good quality plants ranging in color from pink to a nice red:

4"	\$ 4.00
5"	5.00
6"	6.00
7"	7.00
8"	8.00

Exceptional plants which include pure whites and outstanding reds:

5"	\$ 10.00
6"	12.00
7"	14.00
8"	16.00

Unflowered Seedlings

3"	\$ 2.25	4"	3.00
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FIVE INCH POT OF ANTHURIUM IN FLOWER

McLellan Crosses



McLELLAN CROSS NO. 3



McLELLAN CROSS NO. 4

These are unflowered seedlings of our own crosses, although some of the plants have flowered, and the remainder of the four inch will flower on the next growth. Here is the opportunity to purchase fine hybrids at very reasonable prices. On those crosses which have produced some blooms, we have so noted, with their actual results to date. The supply is strictly limited, so order early to avoid disappointment.

Cross No. or Name	Parent or Flower Description	Size	Price
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Cross No. or Name	Parent or Flower Description	Size	Price
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3—C. LILLIAN STEWART—A glistening white	4"	\$12.00
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X cross has produced uniformly good blooms to date, ranging		
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C. ESTELLE alba in size from 5½ inches to 7½ inches—early winter.		
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4—C. LEDA splendens — Results to date on	4"	5.00
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X this cross have varied widely, both in color which has run from creamy white with colored lip to a rosy mauve, and in form which has ranged from average		
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Bc. HARTLAND to excellent, size from 5½ to 7 inches. Bc. Hartland predominates — late fall to early winter.		
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20—C. NATALIE DEKENS—Petals 5¾" x 1¾",	4"	12.00
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X white, labellum white with very pale yellow throat—April.		
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C. ESTELLE alba — Petals 7½" x 2¾", white, labellum white with yellow throat—March.		
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Purpose: An excellent textured, clear white with yellow throat. Flowers winter through spring; expected to be good producer, with vigorous growth and excellent keeping qualities of C. Estelle alba.

25—C. GAIL ANN—(C. Pavlova v. Ballerina x	4"	\$25.00
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C. Estelle alba — Although our experience with this cross to date is strictly limited, results have been outstanding. A rich white with just a touch of clear yellow in the throat with excellent form and texture. We have been very pleased with this variety so far, and in spite of our desire to keep all of the plants, we feel obligated to sell a few because we have advertised them previously. Thus we are listing them at this increased price.		
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110 C. H. B. TURNER—Petals 8" x 3½", dark	3"	6.00
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X lavender, labellum deep magenta with ruffled edge and rich gold throat—December.		
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C. LEDA splendens—Petals 5½" x 2¾", rich rose with striped yellow throat—November.		
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Purpose: An extraordinary, heavy-producing Christmas hybrid of good color.

McLellan Crosses Concluded

Cross No. or Name	Parent or Flower Description	Size	Price
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115—Lc. ATLANTIS —	Petals 8" x 3 1/8", dark lavender, labellum crimson purple with yellow throat — January.	3"	\$ 8.00
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X

Lc. ATLANTIS—Petals 8 1/4" x 3 1/8", rose magenta with darker center stripe, labellum and throat velvety crimson purple—February.

Purpose: To produce a superb strain of dark colored, productive hybrids, flowering in late fall and winter, from which to select parents for future breeding.

118—Lc. CHEVALIER—	Petals 8" x 3", dark lavender, labellum crimson purple —April.	3"	8.00
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X

Lc. ATLANTIS—Petals 8 1/4" x 3 1/8", rose magenta, labellum deep crimson purple—January.

Purpose: A distinct improvement over present day spring blooming hybrids as to color, shape and growing characteristics.

133—C. MOSSIAE—	Petals 8 1/2" x 2 7/8", medium lavender, labellum ruffled, dark Mossiae type—May.	3"	6.00
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X

Lc. ATLANTIS—Petals 8 1/2" x 2 7/8", deep rose magenta, labellum rich crimson purple—January.

Purpose: A spring flowering, well shaped hybrid, better colored than average.

Cross No. or Name	Parent or Flower Description	Size	Price
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138—C. MRS. FREDERICK KNOLLYS alba—	Petals 8" x 3", white, labellum purple with yellow throat — April.	3"	\$ 8.00
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X

C. BRUSSELS—Petals 9 1/4" x 2 3/4", white, labellum purple with white ruffled edge and yellow throat—March.

Purpose: A good growing white, with colored lip, for the spring season.

170—C. VARUNA—	Petals 7 1/4" x 2 1/2", rose purple, labellum deeper rose purple—August.	3"	6.00
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X

C. CREPUSCULE — Petals 7 3/4" x 2 1/2", glowing crimson purple, frilled ruby purple labellum with golden throat—June.

Purpose: A strong growing, exceptionally dark, colored Cattleya for early summer.

175—C. ANGELUS—	Petals 5 1/4" x 1 3/4", pure white, labellum pale yellow—May.	3"	6.00
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X

C. ESTELLE alba—Petals 7 3/4" x 2 3/4", pure white, labellum white with orange throat—March.

Purpose: A medium sized, heavy textured white Cattleya for the spring season.

176—C. SAN PASQUAL—	Petals 8" x 2 7/8", deep magenta with very large crimson purple lip, gold eyes — June.	3"	6.00
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X

C. VARUNA—Petals 8 1/4" x 3 1/8", deep rosy mauve, labellum darker rosy mauve—August.

Purpose: An extraordinary, strong growing, early summer hybrid, producing an abundance of large, dark colored flowers.

Other Unflowered Seedlings

Name	Parentage	Size	Price
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Lc. ARTHUR E. MILES (Lc. Sagana x C. Mossiae)	3"	\$ 8.00	
	4"	14.00	

Lc. BYRON PALMER (C. Mahopac x Lc. Altesse)	3"	8.00	
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C. EMILY SHILL (C. Mossiae-Wagnerii x C. Eucharis)	3"	12.00	
x C. Lady Veitch	4"	20.00	

(Lc. FASCINATOR-MOSSIAE X C. WOLTERSIANA)	4"	10.00	
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Lc. GEORGE BALDWIN (Lc. Princess Margaret x C. Enid)	3"	10.00	
	4"	15.00	

Name	Parentage	Size	Price
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(Lc. HILARY X C. ENID)	3"	\$10.00	
	4"	15.00	

Lc. JACK McCAULEY (C. Treda x Lc. Altesse)	3"	8.00	
	4"	14.00	

Lc. LYDIA JOHNSON (Lc. Mermoz x C. Mossiae)	3"	8.00	
	4"	14.00	

C. NADIR (C. Falco x C. Enid)	4"	10.00	
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McLellan Seedlings - 2 1/4 Inch Pots

Cross No.	Name and Parent Description	Size	Price
302—C. BARBARA BILLINGSLEY	Petals 7" x 2 3/4", pure white, labellum white with lemon yellow throat—January.	2 1/4"	\$ 5.00
X			
C. BARBARA BILLINGSLEY	Petals 7 1/2" x 3", pure white, labellum white with lemon yellow throat—January.		
Purpose:	A winter blooming pure white of excellent size and production.		
304—Lc. CABAZON	Petals 7 1/2" x 2 7/8", medium lavender, labellum rich magenta with gold throat—January	2 1/4"	4.00
X			
C. NEBO	Petals 6 3/4" x 2 5/8", medium lavender, labellum magenta with orange-yellow throat—December.		
Purpose:	A good textured hybrid for the early winter.		
319—C. SIR PERTINAX	Petals 8 1/2" x 2 7/8", medium lavender, labellum rose magenta with yellow throat—February.	2 1/4"	4.00
X			
Lc. ATLANTIS	Petals 8" x 3", rose mauve, labellum crimson purple—April.		
Purpose:	A very vigorous, good colored hybrid for the winter season.		
350—C. BANDIT—(C. Tityus x C. Nebo)	Tityus petals 7 1/4" x 2 3/4", rose mauve, labellum bright purple with golden yellow throat—March. Nebo petals 7 3/8" x 2 3/4", medium lavender, labellum magenta with yellow throat—December.	2 1/4"	5.00
Purpose:	To make the cross C. Bandit, which is an extremely satisfactory, early winter hybrid of large size and color.		
367—C. PILGRIM—C. Prospector v. Helen Buss x C. Tityus	Prospector petals 7 1/4" x 3 1/4", rose lavender, labellum crimson with yellow throat area—March. Tityus petals 7 1/4" x 2 3/4", rose mauve, labellum bright purple with golden throat—March.	2 1/4"	5.00
Purpose:	To make the cross C. Pilgrim, a very satisfactory flower for late winter and early spring production.		
369—C. VARUNA	Petals 7 1/2" x 2 3/4", entire flower dark magenta, labellum a shade darker than the rest of the flower—September.	2 1/4"	4.00
X			
C. PROSPECTOR v. HELEN BUSS	Petals 7 1/4" x 3 1/4", rose lavender, labellum crimson with yellow throat area—March.		
Purpose:	To produce a new, darker C. Prospector type hybrid, which is noted for its productivity and vigor. The season will be variable, peaking in the winter.		
380—Blc. MOMERCIA	Petals 6 1/4" x 2 3/4", deep rose lavender, labellum crimson purple with golden throat—March.	2 1/4"	4.00
X			
C. PROSPECTOR	Petals 7" x 3", rose lavender, labellum rose magenta with light margin and a yellow throat—March.		
Purpose:	An exceptional, good quality flower for the early spring season that will resemble the Laeliocattleya, rather than the Brassocattleya.		
390—C. MOSSIAE	Petals 7 1/4" x 2 1/2", medium lavender, labellum rose purple with mauve edging and yellow throat—April.	2 1/4"	4.00
X			
Blc. MOMERCIA	Petals 6 1/4" x 2 3/4", deep rose lavender, labellum rich crimson purple with golden throat—March.		
Purpose:	A hybrid to replace C. Mossiae, this should have considerably more color, and improved texture.		



A McLELLAN UNFLOWERED SEEDLING

McLellan 2 1/4 Inch Pots Concluded

Cross No.	Name and Parent Description	Size	Price
398—C. MOSSIAE	Petals 7 3/4" x 2 3/4", rose lavender, labellum rose purple with yellow-orange throat—April.	2 1/4"	\$ 5.00
X			
Lc. CUESTA	Petals 7" x 2 3/4", rose magenta, labellum deep crimson purple—February.		
Purpose: A late winter and early spring hybrid; both parents are very fine types.			
435—C. COWANIAE	Petals 9 1/2" x 3 1/4", medium lavender, labellum magenta with golden orange throat—May.	2 1/4"	4.00
X			
Blc. MOMERCIA	Petals 6 1/4" x 2 3/4", deep rose lavender, labellum rich purple with golden throat—March.		
Purpose: A fine textured hybrid for the spring season.			
476—Lc. ROSAMUNDE	Petals 8 3/4" x 3", rich rose magenta labellum crimson purple—June.	2 1/4"	5.00
X			
Lc. CABAZON	Petals 6 1/2" x 2 3/4", rich rose magenta, labellum crimson purple with gold throat—May.		
Purpose: Fine color, quality and shape should result from this Laeliocattleya combination. Expect a scattered season of bloom, peaking in early summer.			

Cross No.	Name and Parent Description	Size	Price
522—Lc. CLAIRE SATO—Lc. S. J. Bracey x C. triumphans)	Bracey petals 6 3/4" x 2 1/2", bronze-yellow, labellum crimson purple—July. Triumphans petals 6" x 2 1/4", creamy yellow, labellum crimson purple—July.	2 1/4"	\$ 5.00
Purpose: A good novelty Laeliocattleya, producing good textured flowers in yellow and bronze shades, summer and fall flowering. The seedlings are fine growers.			
534—Lc. S. J. BRACEY	Petals 6 3/4" x 2 1/4", yellow gold with red veining, rosy magenta labellum and gold eyes in throat—September.	2 1/4"	5.00
X			
Lc. YASMIN	Petals 7 1/4" x 2", red-bronze with magenta labellum—May.		
Purpose: A novelty cross, this should have yellow, peach, bronze, and magenta shades. The seedlings are good growers, and should produce well. Season will be extended possibly over six months.			
721—C. APALACHEE	Petals 7" x 2 3/4", medium lavender, large orange-yellow labellum—December.	2 1/4"	4.00
X			
Lc. HERTHA	Petals 7" x 2 3/4", light lavender with magenta velvet labellum, gold eyes and veins in throat—June.		
Purpose: All crosses made with Lc. Hertha have good color and texture, with remarkable shape.			

McLellan Seedlings 1 1/2 Inch Pots

Cross No.	Name and Parent Description	Size	Price
574—C. NEBO	Petals 7 3/4" x 2 3/4", lavender, labellum magenta with yellow-orange area in the throat—December.	1 1/2"	\$ 2.00
X			
Lc. OLIVER LINES	Petals 7 1/2" x 3", medium lavender with slight stripe in petals. Labellum deep Tyrolean purple with no yellow in throat—September.		
Purpose: A Christmas hybrid of good color, good shape, and good texture.			
700—Lc. ATLANTIS	Petals 8 1/2" x 3", rose mauve, labellum warm crimson purple—October.	1 1/2"	3.00
X			
C. PROSPECTOR v. NANCY ANN	Petals 6 3/4" x 3", rose lavender, labellum crimson with yellow throat area—March.		
Purpose: Lc. Atlantis is a perennial favorite with us. It consistently produces fine flowers on long stems, and combined with a good Cattleya Prospector, results should be outstanding.			
704—C. TELLUS	Petals 7 1/2" x 3", medium rose lavender, labellum deep magenta with large yellow throat area—January.	1 1/2"	3.00
X			
Lc. HERTHA	Petals 7" x 2 3/4", light lavender with magenta labellum, gold eyes and veins in throat—June.		
Purpose: Should produce vigorous growers, bearing large heavy textured flowers with yellow eyes in throats.			
723—C. BARBARA BILLINGSLEY	Petals 6 3/4" x 2 5/8", pure white, labellum white with lemon yellow throat—December.	1 1/2"	2.00
X			
Blc. MERU	Petals 9" x 3", white, with a yellow-chartreuse throat. Balance all white with exception		

Cross No.	Name and Parent Description	Size	Price
	of lavender spot on lower portion of lip—January.		
Purpose: Parents both very fine whites, but some color may result from the Blc. Meru parent.			
749—Lc. GOLDEN CHARM	Petals 4 3/4" x 7/8", a rich orange throughout—February.	1 1/2"	\$ 2.00
X			
Lc. MEDON	Petals 5 1/4" x 2 3/8", a lovely rich rose amethyst with dark maroon labellum shading to amethyst purple, yellow veins in throat, exceptionally heavy texture—January.		
Purpose: Produce a novelty plant of unusual, good colors and texture. Many unique colors may result from this combination—yellow, bronze and possibly purple.			
853—Lc. SUSAN	Petals 8 1/4" x 3 1/4", petals and sepals deep lavender, labellum dark magenta, light yellow eyes in throat—July.	1 1/2"	2.00
X			
Lc. ALTURA	Petals 6 1/4" x 2 3/4", very dark lavender, labellum exceptionally deep magenta, light throat with trace of yellow—June.		
Purpose: Summer and fall flowering. Should have excellent texture and size, medium to dark.			
860—C. DOWIANA aurea	Petals 6 1/2" x 2 3/4", Nankeen yellow, with rich crimson purple labellum streaked and lined with old gold—July.	1 1/2"	3.00
X			
Lc. S. J. BRACEY	Petals 6 3/4" x 2 1/2", bronze-yellow, labellum rosy red with yellow veins—July.		
Purpose: This is a remake of a proven cross, producing flowers from green-yellow to deep bronze with red lips.			

McLellan Seedlings 1½ Inch Pots - Continued

881—Lc. S. J. BRACEY — Petals 5½" x 2", 1½" \$ 3.00

X bronze-yellow, labellum rosy red with yellow veins—July.

Lc. ISOTTA—Petals 6½" x 2½", extremely heavy textured petals of lustrous mauve, isthmus lip of warm ruby purple — August.

Purpose: Should produce a great variation of colors, predominately yellow, some with isthmus lips. The addition of Isotta parent should add vigor which is certainly desirable in yellow crosses.

937—Lc. MEDON—Petals 6¾" x 2¼", a lovely rich rose amethyst with dark maroon labellum shading to amethyst purple, yellow veins in throat, exceptionally heavy texture—January. 1½" \$ 2.00

X

Lc. ATLANTIS — Petals 8½" x 3", rose mauve, labellum warm crimson purple—October.

Purpose: An exceptionally heavy textured flower, colors varying from medium to very dark. Variable season.

McLellan Community Pots

The McLellan communities are planted 15 to 19 seedlings per three inch community pot, and are well established, usually just about ready for transfer to the thumb pots. They are priced from \$8.50 to \$12.50 per pot, depending upon the quality of the cross and the number available.

The usual small grower is not interested in community pots, and thus, we are reserving space in this catalog for the more interesting items. Amateurs with large collections and commercial growers who are interested in communities will be sent complete listings upon request.

McLellan Orchid Tubes and Caps

Made from our own, specially constructed molds, our rubber orchid caps are designed so they may be used with any size stem, thick or thin. The aperture gives with the thicker stem, so that it is not bruised, and permits free passage of water into the stem, while the small, tender stems of even the single flowers of *Phalaenopsis* are held just as firmly in place, with no leakage, by the paper-thin rubber surrounding the small hole. (See the photograph to the right.)

Vials are approximately 14½ x 81 mm. and are free from any imprint.

As you will note from the price list below, we will sell any quantity of both caps and tubes, from three to many thousands, thus taking care of the small amateur growers, as well as our commercial customers. Discounts on quantities as listed below, the regular plant discounts do not apply.

CAPS AND TUBES — COMBINED PRICE

Quantity	Price
1 to 100 tubes with caps.....	3 for 15c
100 to 1,000 tubes with caps.....	\$4.00 per C.
1,000 to 10,000 tubes with caps.....	\$28.50 per M.

RUBBER CAPS

Quantity	Price
10,000 to 50,000.....	\$6.50 per M.
Over 50,000*	5.35 per M.

GLASS TUBES

Quantity	Price
100 Gross to 350 Gross.....	\$2.00 per Gross
350 Gross or over**	1.85 per Gross

*Factory shipment, f.o.b., Penna, U.S.A.

**Factory shipment, f.o.b., New Jersey, U.S.A.





Orchid Materials and Supplies

LABELS—White Celluloid	Bunch of 25	Bunch of 50
Stick-In Type (4" x 5/8")	\$.50	\$1.00
Wired Type (3 1/2" x 5/8")	.75	1.50

THUMB POT LABELS	
100 to 1,000.....	\$.50 per C
1,000 to 10,000.....	3.25 per M
10,000 to 50,000.....	2.50 per M

POTTING STICKS—White Oak	Each
Small, 3/4 inch.....	\$.75
Large, 1 inch.....	1.00

STAKES (Wire, 8 gauge galvanized, 3/32" thick)	Per 25
12 inch	\$.75
14 inch75
18 inch	1.00
22 inch	1.00

SAUCERS—Rubber	Each
No. 1 for 4 inch pots.....	\$.35
No. 2 for 5, 6 and 7 inch pots.....	.75
No. 3 for 7 and 8 inch pots.....	1.25
No. 4 for 9, 10, 11 and 12 inch pots.....	2.50

COPPER TRAYS	Each
Large (10" x 17" x 1 1/2").....	\$7.00
Small (9" x 14" x 1 1/2").....	6.00

CRUSHED STONE (Pebbles)	
White marble—1/4" chips, for local sale only 5c per pound	

BOOKS	Each
HOME ORCHID GROWING..... by Rebecca T. Northen	\$6.50
AMERICAN ORCHID CULTURE..... by Edward A. White	6.00
ORCHIDS ARE EASY TO GROW..... by Logan and Cosper	6.00
ABC OF ORCHID GROWING..... by John V. Watkins	3.00
YOUR FIRST ORCHIDS..... published by Oregon Orchid Society Book prices postpaid U.S.A.	1.00

For Easter



A Fabulous Gift for Easter

orchid plants in bud or sheath ready to bloom

THE ONE GIFT THAT IS STILL UNIQUE

\$6.00 - \$15.00

(also higher priced exhibition plants)

AVAILABLE NOW

at the orchid range, or for immediate shipment

E.W.McLELLAN Co.

Box 289, Colma

San Francisco 25, California

ORCHID HYBRIDIZERS - EXPORTERS - IMPORTERS

One mile south of the cemeteries
On El Camino Real (U.S. 101)

Tree Fern Products and Containers

Orchids planted or displayed in these containers add to the feeling of a "touch of the tropics" naturally associated with the plants. Many collectors pot their plants directly into the containers, while others use them as attractive containers for the clay pots.

CUBE PLANTERS	Price
3 inches x 3 inches.....	\$.15
4 inches x 4 inches.....	.20

FLAT SLABBING (36 inch lengths)	
3/4 Inches Thick	
4 inches wide50
6 inches wide80
8 inches wide	1.15
2 Inches Thick	
4 inches wide95
6 inches wide	1.55
8 inches wide	2.20
10 inches wide	2.95

TOTEM POLES	
1 1/2 inches x 18 inches.....	.20
2 inches x 24 inches.....	.35
2 inches x 36 inches.....	.65

NATURAL ROUND POLES		
Diameter	Length	
3 in. to 4 in.	3 ft.	1.85
4 in. to 5 in.	4 ft.	2.95

OSMUNDA: Cut to size and cleaned, ready for potting. Complete price list upon request.
E-Z-R GROW: Special mix for young plants.

CYMBIDIUM MIX: Ideal, weed-free potting mixture for Cymbidiums. For local use only.

JARDINIERES, SHAPED	Price
10 inches	\$2.95
12 inches	5.00

JARDINIERES, SQUARE	
8 inches	1.85
10 inches	2.35
12 inches	3.25

JARDINIERES, ROUND	
8 inches	1.65
10 inches	2.15
12 inches	2.75

JARDINIERES, NATURAL	
8 inches	1.50
10 inches	2.00
12 inches	2.65

FIBER (2 cu. ft. bags)	
Coarse, unscreened	3.00
Best quality, screened	3.50

PLANTER TRUNKS	
12 inches high	2.15
18 inches high	2.75
24 inches high	3.35
30 inches high	4.50

REPOTTING OF ORCHID PLANTS: This service available on the premises only.





SHIPPING

LOCAL

E.W. McLELLAN Co.

BOX 289, COLMA

SAN FRANCISCO 25, CALIF.